

What is claimed is:

1. A shielded flat cable comprising a cable body in which a plurality of conductors including at least one ground line is covered except at least part of the ground line with an insulating member, a shielding member having a shielding layer made of a conductive material formed on one side of an insulating substrate for sheathing the cable body, and an adhesive layer comprising an adhesive with conductive particles dispersed therein, part of the adhesive layer being in contact with a non-covered portion of the ground line for bonding the shielding member to the cable body, wherein the adhesive is a thermally or optically curable adhesive comprising a resin having heat resistance and flexibility after curing as a base resin.
2. The shielded flat cable of claim 1, wherein the resin is an ethylene-vinyl acetate copolymer or a copolymer of a monomer and at least one of ethylene and vinyl acetate.
3. The shielded flat cable of claim 1, wherein the resin is a polymer obtained by acetalizing a polyvinyl alcohol.
4. The shielded flat cable of claim 3, wherein the

content of the acetal group in the polymer is 30 mol% or more.

5. The shielded flat cable of claim 1, wherein the resin is a polymer obtained by acetalizing a polyvinyl alcohol, or an acrylic resin obtained by polymerizing at least one of an acrylic monomer and a methacrylic monomer.

6. The shielded flat cable of claim 1, wherein the resin is a polyester unsaturated compound soluble in a solvent.

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al* 7. The shielded flat cable of any one of claims 1 to 6, wherein the resin is mixed with a phosphoric acid methacrylate and melamine-based resin.

8. The shielded flat cable of claim 7, wherein the phosphoric acid methacrylate is used in an amount of 0.1 to 60 parts by weight and the melamine-based resin is used in an amount of 0.1 to 200 parts by weight based on 100 parts by weight of the base resin.

9. The shielded flat cable of claim 7 or 8, wherein the phosphoric acid methacrylate is one or more of 2-methacryloyloxyethyl acid phosphate and diphenyl-2-methacryloyloxyethyl phosphate.

10. The shielded flat cable of claim 7 or 8, wherein the melamine-based resin is one or more of melamine resin, isobutylated melamine resin, butylated melamine resin and methylated melamine resin.

11. The shielded flat cable of any one of claims 1 to 10, wherein the adhesive comprises an organic peroxide or optical sensitizer in an amount of 0.1 to 10 parts by weight based on 100 parts by weight of the base resin.

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cont'd.
12. The shielded flat cable of any one of claims 1 to 11, wherein the adhesive comprises at least one reactive compound selected from the group consisting of an acryloxy group-containing compound and methacryloxy group-containing compound in an amount of 0.5 to 80 parts by weight based on 100 parts by weight of the base resin.

13. The shielded flat cable of any one of claims 1 to 12, wherein the adhesive comprises a silane coupling agent in an amount of 0.01 to 5 parts by weight based on 100 parts by weight of the base resin.

14. The shielded flat cable of any one of claims 1 to 13, wherein the adhesive comprises a hydrocarbon resin in an amount of 1 to 200 parts by weight based on 100

parts by weight of the base resin.

15. The shielded flat cable of any one of claims 1 to 14, wherein the amount of the conductive particles is 1 to 70 parts by weight based on 100 parts by weight of the base resin.

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contd.* 16. The shielded flat cable of any one of claims 1 to 15, wherein the average particle diameter of the conductive particles is 0.1 to 100 μm .

17. The shielded flat cable of any one of claims 1 to 16, wherein a metal filler is used as the conductive particles.

18. The shielded flat cable of claim 17, wherein nickel powders are used as the metal filler.

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A2* 19. The shielded flat cable of any one of claims 1 to 18, wherein a flame retardant film is used as the substrate of the shielding member.